

16758490.m 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200
 7710088.m MRS-HQSHGSTSSKAHDASACSQGGFSQSQGTPSPQLHDLSQYQGASSSTSTVPPSSQSSHSGSTLSSLETVSTQELCISIPEDQEPEP-EPGPTFWARLWALQDFCSNLDGVNDYWFGRDKSCEYCFDGPLLRKTDKYRTYS-KKHFRIEREMGPKNYCIVYILED-SCNGTCAVNELEJGKKG-RCLL
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 31222091.i MARDTQGTQGTQSASN-IWTQVESQPMEKIVWGRLYGKNIKIKSL-DLNNEFTAGRGEANDLILT-LNLDPKILTRI-SKVHFIKKRANCETLNIVHIDPSRNGTCAVNELEJGKKG-MRLI
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 6325104.y MENITQPTQSTQATQRFLIKEFQSQEQIGENIVCRVCTTQIPFIRDLSDADISQVLEKEKRSIKKVNFTGRNPACYHLGNISRLSNKH-EQIILLGEDGN-LIINDSINGTCAVNELEJGKKG-NQL
 2phk_A 1kwp_A 1jkk_A MLSNSQGQSPPP VPPP
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 32423025.y MSDISDSELEATQATEQMLDPRRLGEQHTGFSQDQDADIICILIPYTEGRARKVVRMVDVAPAFVMGRNTSRIHMDFGNDDE-YTFNLAUTDPSEHHLAFRFSSELKNPDRGFVGRN-HECDVMVGQ-EITISRKQFKIYFNEHGSIMEDPS-SCNGTCAVNELEJGKKG-RAIL
 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400
 16758490.m SNNSETAEISLCRNKVFFFDLTVDOSVYP-KELRDEYIMM-KTGSCACEEVKIMAFERKCKCQKVAIKIISKR-FALGSREADAPSVEITEIILKLNPHCPHIIKKKQVFD-ED-YVIVLE
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 6325104.y SQGDEITVGVGVEDSIDI-SLVIIFINDKVKQCLEKRNDSNLKNTSKIASPGLTSST-ASSMVANKTGIFKDGSIIDEVKTDYKTSQVLLGCPNGKVLDS-SCNGTCAVNELEJGKKG-DELFIVME
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 1jkk_A -TVFROENVDDYYDTG-EEBLGSOFAVVKCPCFEGLYOAKFPLK-KTGSCACEEVKIMAFERKCKCQKVAIKIISKR-TSRRGVSREDITREVIEILKSLP-EDPS-SCNGTCAVNELEJGKKG-TDVILIE
 39945616.y SNGSOKVLLHNNAANDVFLVQVPRREGQHEVDFFRNILVHKQRVQALADEEAATMVPGPAGGPPVLFPREAWGTDQPRRHLQHEATVDSDERLPREWTSRGSDRYNRVQGOKGCAFATVHKVTSKYDGR-YAKB-EKRS-
 32423025.y PQANPKPKMWLTLGSGS-SIRILNSQR-ATNEEKKRNDIVFLVLDLFRDSPQFAAARAP-VIATRQLSPPLMLGNG-VSTWKGSOKYFKGKQGCAFATVMMV-EKMRGPRYAKB-EKRS-
 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600
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 31222091.i YMOGDDLTTRVMDY-LPDDTAFKYMFYQCAKAIHLLHQCGTTHDRDLNPDNVLIET-NDETLILKVSDFQILS-KFVQXDSVMRLLGCTCPTPVYLAPEVLLISNGQ-ELDDITIIMRLLCCTPISVYLAPEVLLISNGQ-KFVYTRDWMSLQVLLYTMILSCLLDAE-
 32566075.w YVGGGEFFFSKVWVDSKYNRMLGSKLCKYQAFQDIAIYLHVGICVHCHRDINGENILCSD-KAERCIIKLLDFGMA-KNSVNR-MKTRCCTPISVYNAPEVIANBG-EVETPKVDDVMSLQVLLFTFCVCFPPESEYYTDMIMDE-
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 19075441.y YVECGGDMDPGLI-SIDCQDKPPLKOLLETLIHLHQGVTHDRDINGENILITN-D-FHLKISDFGLA-KVHGTTGFLPVAKLKKRE-YDDKVDI-SLQCVLYMLTASIFPSSQAKCIEL-
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